Darling Hill Dump

NPL Site Administrative Record

Compiled: April 6, 1992 ROD Signed: June 30, 1992

Prepared for

Region I Waste Management Division U.S. Environmental Protection Agency

With Assistance from

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Introduction

This document is the Index to the Record of Decision Administrative Record for the Darling Hill Dump National Priorities List (NPL) site. Section 1 of the Index cities site-specific documents and Section II cities guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review at EPA Region I's Office in Boston, Massachusetts and at the Cobleigh Public Library, 70 Depot Street, Lyndonville, Vermont, 05851. Questions concerning the Administrative Record should be addressed to the EPA Region I site manager.

The Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA) Section I
Site-Specific Documents

ADMINISTRATIVE RECORD INDEX

for the

Darling Hill Dump NPL Site

1.0 Pre-Remedial

Preliminary Assessment

- Letter from Ruth Einstein, State of Vermont to Don Smith, EPA Region I (November 27, 1985). Concerning the attached Preliminary Assessment for the
- Memorandum from Beth Cookman to Rosalie Baldassari, PA/SI Tracking Coordinator. Concerning a general overview of the site.

1.3 Site Inspection

1. "Final Expanded Site Inspection Report," NUS Corporation (March 24, 1989).

2.0 Removal Response

2.1 Correspondence

- Letter from W. Gary Wilson, Environmental Science & Engineering, Inc. to
- Edward M. Hathaway, EPA Region I (April 30, 1991). Concerning the attached Certificate of Substantial Completion for the Water Treatment System. Letter from W. Gary Wilson, Environmental Science & Engineering, Inc. to Edward M. Hathaway, EPA Region I (May 10, 1991). Concerning the results of performance testing for the water treatment system.

Removal Response Reports

- "Draft Water Treatment System Design Report," Hunter/bca, Inc., for the Village of Lyndonville, Vermont American Corporation, and Vermont Tap and Die Company, Inc. (April 4, 1990).
- Dre Company, Inc. (April 4, 1990).
 "Draft Water Treatment System Operation and Maintenance Plan,"
 Environmental Science & Engineering, Inc. for the Village of Lyndonville,
 Vermont American Corporation, and Vermont Tap and Die Company, Inc. (September 17, 1990).

2.6 Work Plans and Progress Reports

Letter from David E. Andrews, Environmental Science & Engineering, Inc. to Edward M. Hathaway, EPA Region I (January 14, 1992). Concerning the attached copy of the Quarterly Progress Report.

3.0 Remedial Investigation (RI)

3.2 Sampling and Analysis Data

- Letter from Edward M. Hathaway, EPA Region I to John Hibshman (July 26, 1991). Concerning the attached well water sample results.
- Letter from Edward M. Hathaway, EPA Region I to Durwood Wheeler (July 26, 1991). Concerning the attached well water sample results.
- (July 26, 1991). Concerning the attached well water sample results
 Letter from Edward M. Hathaway, EPA Region I to William Tower
- (July 26, 1991). Concerning the attached well water sample results.

 Letter from Edward M. Hathaway, EPA Region I to William Tower
- (July 29, 1991). Concerning the attached well water sample results for the Burke View Garage.
- Letter from Edward M. Hathaway, EPA Region I to John Hibshman (November 21, 1991). Concerning the attached well water sample results.
 Letter from Edward M. Hathaway, EPA Region I to Durwood Wheeler
- Letter from Edward M. Hathaway, EPA Region I to Durwood Wheeler (November 21, 1991). Concerning the attached well water sample results.

Additional Sampling and Analysis Data for the Remedial Investigation (RI) may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

3.6 Remedial Investigation (RI) Reports

- "Draft Remedial Investigation Report Volume I," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (October 22, 1991).
 - "Draft Remedial Investigation Report Appendices," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (October 22, 1991).

3.9 Health Assessments

- "Preliminary Health Assessment," U.S. Department of Health and Human Services Agency for Toxic Substances and Disease Registry (June 1, 1990).
- "Baseline Health Risk Assessment," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (October 22, 1991)
- for the Darling Hill Task Group (October 22, 1991).

 3. "Draft Wetland Delineation and Ecological Assessment," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (March 2, 1992).

4.0 Feasibility Study (FS)

4.6 Feasibility Study (FS) Reports

- "Revised Feasibility Study Volume I," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (March 26, 1992).
- "Revised Feasibility Study Volume II Appendices," Environmental Science & Engineering, Inc. for the Darling Hill Task Group (March 26, 1992).

4.9 Proposed Plans for Selected Remedial Action

Reports

 "Proposed Plan, EPA Proposes a No Action Plan for the Darling Hill Dump Site," EPA Region I (April 1992).

4.9 Proposed Plans for Selected Remedial Action (cont'd.)

Comments

- Comments Dated April 13, 1992 from Don Blake, Jim Nicol, Donna Edwards, Tom Loomis, and Martha Feltus, Village of Lyndonville Board of Trustees on the April 1992 "Proposed Plan, EPA Proposes a No Action Plan for the Darling Hill Dump Site."
- Comments Dated May 8, 1992 from Tom Moye, State of Vermont on the April 1992 "Proposed Plan, EPA Proposes a No Action Plan for the Darling Hill Dump Site."
- Comments Dated May 8, 1992 from Louis M. Rundio Jr., McDermott, Will & Emery (Attorney for Vermont American Corporation) on the April 1992 "Proposed Plan, EPA Proposes a No Action Plan for the Darling Hill Dump Site."

5.0 Record of Decision (ROD)

5.3 Responsiveness Summaries

 Cross-Reference: Responsiveness Summary is an appendix to the June 30, 1992 "Record of Decision," EPA Region I [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].

5.4 Record of Decision (ROD)

"Record of Decision," EPA Region I (June 30, 1992).

10.0 Enforcement

10.7 EPA Administrative Orders

- Administrative Order by Consent, In the Matter of Darling Hill Dump, U.S. EPA Docket No. I-89-1088 (September ?9, 1989).
- 2 Administrative Consent Order, In the Matter of Darling Hill Dump, U.S. EPA
- Docket No. I-89-1090 (September 29, 1989).
 Administrative Agreement, In the Matter of Darling Hill Dump, U.S. EPA Docket No. I-89-1089 (February 22, 1990).

13.0 Community Relations

13.2 Community Relations Plans

 "Community Relations Plan," Alliance Technologies Corporation (June 8, 1990).

13.3 Press Releases

- "Environmental News EPA Designates Local Information Repositories and Identifies Agency Contact: on the Darling Hill Dump Superfund Project," EPA Region I (September 18, 1990).
- "Environmental News EPA to Discuss Darling Hill Dump Study Results at February 4th Public Meeting," EPA Region I (January 24, 1992).

13.4 Public Meetings

- 2.
- "Public Meeting Summary for the Darling Hill Dump Superfund Site" (February 4, 1992).
 "Public Meeting Summary for the Darling Hill Dump Superfund Site," Alliance Technologies Corporation (April 9, 1992).
 Cross-Reference: Transcript, Public Hearing on the April 1992 Proposed Plan (May 5, 1992) is an attachment to the June 30, 1992 "Record of Decision," EPA Region I [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].

13.5 Fact Sheets

- "National Priorities List Darling Hill Dump," EPA Region I (June 1988).
 "EPA Continues Remedial Investigation at the Darling Hill Dump Superfund 2.
- Studies," EPA Region I (January 1992). 3.

17.0 Site Management Records

17.7 Reference Documents

Memorandum from Don R. Clay, EPA Headquarters to EPA Regional Administrators, Regions I-X (January 9, 1992). Concerning the delegation of remedy selection authority.

17.8 State and Local Technical Records

"Department of Water Resources Final Lab Report," State of Vermont (November 18, 1988).

Section II
Guidance Documents

GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at EPA Region I, Boston, Massachusetts.

General EPA Guidance Documents

- U.S. Environmental Protection Agency. Office of Water and Waste Management. Evaluating Cover Systems for Solid and Hazardous Waste, 1980.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Evaluating Cover Systems for Solid and Hazardous Waste (Revised Edition)</u> (SW-867, OSWER Directive 9476.00-1), September 1982.
- "Final and Proposed Amendments to the National Oil and Hazardous Substances Pollution Contingency Plan," Code of Federal Regulations (Title 40, Part 300), September 8, 1983.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Community Relations in Superfund: A Handbook (Interim Version)</u> (EPA/HW-6), September 1982.
- U.S. Environmental Protection Agency. Office of Research and Development and Office of Emergency and Remedial Response. <u>Case Studies 1-23: Remedial Response at Hazardous</u> <u>Waste Sites</u> (EPA 5402-840/02b), March 1984.
- U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy (EPA/440/6-84/002), August 1984.
- U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. <u>Project Summary: Settlement and Cover Subsidence of Hazardous Waste Landfills (EPA/600/S2-85/035), May 1985.</u>
- Memorandum from William N. Hedeman, Director, U.S. Environmental Protection Agency
 Office of Emergency and Remedial Response to Toxic and Waste Management Division
 Directors, Regions I-X (OSWER Directive 9280.0-02), August 1, 1985 (discussing policy
 on flood plains and wetland assessments for CERCLA Actions).
- 9. Memorandum from Gene Lucero, U.S. Environmental Protection Agency Office of Waste Programs Enforcement to Addressees ("Director, Waste Management Division, Regions I, IV, V. VII, and VIII: Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Region VI, Director, Toxics and Waste Management Division, Region VI, Director, Toxics and Waste Management Division, Region IX; Director, Hazardous and Waste Division, Region X"), August 28, 1985 (discussing community relations activities at Superfund Enforcement sites).
- U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. Endangerment Assessment Handbook, August 1985.
- U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory and Office of Emergency and Remedial Response. <u>Covers for Uncontrolled Hazardous Waste Sites</u> (EPA 540/2-85/002). September 1985.
- "National Oil and Hazardous Substances Pollution Contingency Plan," <u>Code of Federal</u> Regulations (Title 40, Part 300), 1985.

- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Remedial Design and Remedial Action Guidance</u> (OSWER Directive 9355.0-AA). June 1986.
- U.S. Environmental Protection Agency. <u>Comprehensive Environmental Response</u>, <u>Compensation</u>, and <u>Liability Act of 1980</u>, as amended October 17, 1986.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Praft Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites</u> (OSWER Directive 9283.1-2), October 1986.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Public Health Evaluation Manual</u> (EPA/540/1-86/060, OSWER Directive 2825.4-1), October 1986.
- "Hazardous Waste Management Systems; Land Disposal Restrictions; Final Rule," Federal Register (Vol. 51, No. 216), November 7, 1986.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Test Methods for Evaluating Solid Waste: Laboratory Manual Physical/Chemical Methods.</u> <u>Third Edition (Volumes IA, IB, IC, and II) (SW-846), November 1986.</u>
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Interim Guidance on Superfund Selection of Remedy</u> (OSWER Directive 9355.0-19), December 24, 1986.
- 20. Memorandum from J. Winston Porter, U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Regional Administrators, Regions I-X; Regional Counsels, Regions I-X, Director, Waste Management Division, Regions I, TV, V. VII, and VIII; Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Region III and VI; Director, Toxics and Waste Management Division, Region IX; Director, Hazardous and Waste Division, Region X; Environmental Services Division Directors, Regions I, VI, and VII (OSWER Directive 9355.0-19). December 24, 1986 (discussing interim guidance on Superfund selection of remedy).
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Federal-Lead Remedial Project Management Handbook</u> (EPA/S40/G-87/001, <u>OSWER Directive 9355.1-1), December 1986.</u>
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Glossary</u> (WH/FS-86-007), Winter 1986.
- U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. <u>Data Quality Objectives for Remedial Response Activities Example Scenario: RIFS Activities at a Site with Contaminated Solis and Groundwater (EPA/540/G-87/004, OSWER Directive 9355.0-7B). March 1987.</u>

- 24. Memorandum from J. Winston Porter, U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Addressees ("Regional Administrators, Regions I. X: Regional Counsel, Regions I-X; Director, Waste Management Division, Regions I, IV, V, VII, and VII; Director, Emergency and Remedial Response Division, Region II, I Director, Hazardous Waste Management Division, Region IX; Director, Hazardous Waste Division, Region IX; Director, Hazardous Waste Division, Region IX; Director, IV, I and VII") (GSWER Directive 9234.0-05), July 9, 1987 (discussing interim guidance on compliance with applicable or relevant and appropriate requirements).
- Memorandum from Henry L. Longest, U.S. Environmental Protection Agency Office of Emergency and Remedial Response to Directors, Waste Management Division, Regions I, IV, V, VI, VII, and VIII, Director, Emergency and Remedial Response Division, Region II; Directors, Hazardous Waste Management Division, Regions III and X; Directors, Toxics and Waste Management Division, Region IX (OSWER Directive 9355.0-20), July 23, 1987 (discussing RIFS improvements).
- Memorandum from J. Winston Porter, U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Regional Administrators, Region I-X (OSWER Directive 98:34.11), November 13, 1987 (discussing revised procedures for implementing off-site response actions) with attached "Revised Procedures for Implementing Off-Site Response Actions."
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Draft Guidance on CERCLA Compliance with Other Laws Manual</u> (OSWER Directive <u>9234</u>, 1-01). November 25, 1987.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>A Compendium of Superfund Field Operations Methods</u> (OSWER Directive 9355.0-14), <u>December 1987.</u>
- "Estimated Soil Ingestion Rates for Use in Risk Assessment," <u>Risk Analysis</u> (Vol. 7, No. 3), 1987.
- U.S. Environmental Protection Agency. Hazardous Evaluation Division. <u>Laboratory Data</u> <u>Validation Functional Guidelines for Evaluating Organics</u>, February 1, 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Praft Guidance on Conducting Remedial Investigations and Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act).</u> <u>March 1988.</u>
- Memorandum from Timothy Fields, Jr., U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Superfund Branch Chiefs, Regions I-X and OHM Coordinators, Regions I-X. April 19, 1988 (discussing information on drinking water action levels).
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Draft Guidance on Remedial Actions for Contaminated GroundWater at Superfund Sites</u> (OSWER Directive 9283.1-2), April 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Exposure Assessment Manual</u> (EPA/540/1-88/001, OSWER Directive 9285-5-1), April 1988.

- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Community Relations in Superfund: A Handbook (Interim Version)</u> (EPA/540/G-88/002, OSWER Directive 923.00-3A), June 1988.
- U.S. Environmental Protection Agency. Hazardous Site Evaluation Division. <u>Laboratory</u> Data Validation Functional Guidelines for Evaluating Inorganics, July 1, 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Catalog of Superfund Program Directives (Interim Version)</u> (OSWER Directive 9200,7-01), <u>July 1988.</u>
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Draft Guidance on CERCLA Compliance with Other Laws Manual</u> (OSWER Directive <u>92341-01</u>), August 8, 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)</u> <u>Compliance with Other Laws Manual (EPA/540/G-89/006, OSWER Directive 9234.1-01),</u> August 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Interim Final Guidance on Conducting Remedial Investigations and Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act). October 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (Interim Final) (EPA/540/G-89/004, OSWER Directive 9355.3-01), October 1988.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>User's Guide to the Contract Laboratory Program</u> (OSWER Directive 9240.0-1), December 1988.
- Interagency Cooperative Publication. <u>Federal Manual for Identifying and Delineating</u> <u>Jurisdictional Wetlands</u>, January 1989.
- 44. Memorandum from Bruce M. Diamond, U.S. Environmental Protection Agency Office of Waste Programs Enforcement et al. to Addressees ("Directors, Waste Management Division, Regions I, IV, VII, VIII, Director, Emergency and Remedial Response Division, Region II; Directors, Hazardous Waste Management Division, Regions III, VI; Director, Toxic and Waste Management Division, Region IX; Director, Hazardous Waste Division, Region X"), February 9, 1989 (discussing interim final guidance on soil ingestion rates).
- Memorandum from Jonathan Z. Cannon to Regional Administrators, Regions I-X (OSWER Directive 9347.1-0), April 17, 1989 (discussing policy for Superfund compliance with the RCRA land disposal restrictions).
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>A Guide on Remedial Actions for Contaminated Ground Water</u> (OSWER Directive 9283.1-2FS), April 1989.

- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Procedures for Completion and Deletion of National Priorities List Sites</u> (EPA/S40/G-89/002, OSWER Directive 9320-234), April 1989.
- U.S. Environmental Protection Agency. Office of Research and Development. Requirements for Hazardous Waste Landfill Design. Construction, and Closure (EPA/625/4-890/22). April 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>ARARs O's & A's</u> (OERR 9234.2-01FS), May 1989.
- Memorandum from Henry L. Longest, U.S. Environmental Protection Agency Office of Emergency and Remedial Response to Directors, Waste Management Division, Regions I, IV, V, VII, VIII et al. (OSWER Directive 9347.2-01), June 5, 1989 (discussing land disposal restrictions as relevant and appropriate).
- Memorandum from Henry L. Longest II and Gerald Emison, EPA Headquarters to Addressees ("Regional Waste Management Division Directors; Regional Superfund Branch Chiefs; Regional Air Division Directors; Regional Air Branch Chiefs; OERR Division Directors; OAQPS Division Directors"), June 15, 1989 (discussing control of air emissions from air strippers).
- U.S. Environmental Protection Agency. Risk Assessment Work Group, Region I. <u>Supplemental Risk Assessment Guidance for the Superfund Program (Draft Final)</u> (EPA/901/5-89001), June 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Superfund LDR Guide #1. Overview of RCRA Land Disposal Restrictions (LDRs)</u> (OSWER Directive) 3447-301Fs), July 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Superfund LDR Guide #2. Complying With the California List Restrictions Under Land Disposal Restrictions (LDRs)</u> (OSWER Directive 9347-302FS), July 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund LDR Guide #3. Treatment Standards and Minimum Technology Requirements Under Land Disposal Restrictions (LDRs) (OSWER Directive 9347.303FS), July 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Superfund LDR Guide #4. Complying With the Hammer Restrictions Under Land Disposal Restrictions (LDRs) (OSWER Directive: 9347.3-04785, July 1988).</u>
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund LDR Guide #5. Determining When Land Disposal Restrictions (LDRs) Are Applicable to CERCIA Response Actions. (OSWER Directive: 9347.3-05F8.) July 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund LDR Guide #6A. Obtaining a Soil and Debris Treatability Variance for Remedial Actions. (OSWER Directive: 9347:3-06FS), July 1989.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Interim Final Guidance on Preparing Superfund Decision Documents</u> (OSWER Directive 9355.3-02), July 1989

- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Risk Assessment Guidance for Superfund. Human Health Evaluation Manual Part A. July 189.
- 61. "RCRA Regulations," Code of Federal Regulations (Title 40, Part 264), July 1989.
- U.S. Environmental Protection Agency. Office of Research and Development. <u>Technical Guidance Document</u>: Final Covers on Hazardous Waste Landfills and Surface Impoundments (EPA/530-SW-80-047). July 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)
 Compliance with Other Laws Manual - Part II: Clean Air Act and Other Environmental Statutes and State Requirements (EPA/540/G-89/009, OSWER Directive 9234.1-02),
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - RCRA ARARs: Focus and Closure Requirements (OSWER Directive 9234.2-04). October 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Getting Ready Scoping the RIFS (OSWER Directive 9355.3-01FS1), November 1989.
- 66. Memorandum from Henry L. Longest II, U.S. Environmental Protection Agency Office of Emergency and Remedial Response and Bruce M. Diamond, U.S. Environmental Protection Agency Office of Waste Programs Enforcement to Director, Waste Management Division, Regions I, IV, V, VIII, and VIII; Director, Emergency and Remedial Response Division, Region ID: Director, Hazardous Waste Management Division, Region II, IV and IX; Director, Hazardous Waste Division, Region X (OSWER Directive 9320.2-3B), December 29, 1989 (discussing the update to the "Procedures for Completion and Deletion of National Priorities List Sites" guidance document regarding the performance of five-year reviews?
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Risk Assessment Guidance for Superfund - Volume I: Human Health Evaluation Manual (Part A - Interim Final) (PPA/S401/1 =89/002). December 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund LDR Guide #7. Determining When Land Disposal Restrictions (LDRs) are Relevant and Appropriate to CERCLA Response Actions. (OSWER Directive 9347.3-08FS), December 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CFRCLA Compliance with Other Laws Manual.—CFRCLA Compliance with State Requirements (OSWER Directive 9234.2-05/FS). December 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>CERCLA Compliance with Other Laws Manual - Overview of ARARs - Focus on ARAR Waivers</u> (Publication 2324. 20318). December 1989.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>CFRCLA Compliance with Other Laws Manual - CFRCLA Compliance with the CWA and SDWA (OSWER Directive 9234 2-06/FS), February 1990.</u>

- 72 "National Oil and Hazardous Substances Pollution Contingency Plan Final Rule," <u>Federal Register</u> (Vol. 55, No. 46), March 8, 1990.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response.
 The Feasibility Study: Detailed Analysis of Remedial Action Alternatives (OSWER Directive 9355.3-01)E941. March 1990.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. ROD Annual Report: FY 1989 (EPA/540/8-90/006), April 1990.
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - Summary of Part II - CAA, TSCA, and Other Statutes (OSWER Directive 2934 2-07/FS). April 1990.
- U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Conducting Remedial Investigations/Feasibility Studies for CERCLA Municipal Landfill</u> <u>Sites (PEPA/540/P-91/001)</u>, GSWERF Directive 9355.3-11), February 1991.
- 77. Memorandum from Don R. Clay, Assistant Administrator, U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Directors, Waste Management Division, Regions I, IV, V, VII, VIII; Directore, Emergency and Remedial Response Division, Region II; Directors, Hazardous Waste Management Division, Regions III, VI, IX; Director, Hazardous Waste Division, Region X (OSWER Directive 9350-0), April 22, 1991 (discussing the role of the baseline risk assessment in Superfund remedy selection decisions).
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Guide to Developing Superfund No Action. Interim Action. and Contingency Remedy RODs</u> (OSWER Directive 9355.3021): 1991.
- Memorandum from Henry L. Longest II, Director, U.S. Environmental Protection Agency Office of Emergency and Remedial Response to Adressees (OSWER Directive 9355.7-02), May 23, 1991 (discussing the structure and components of five-year reviews).
- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund Records of Decision Update (OSWER Directive 9200.5-216I), July 1991.